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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 4

**Complete if Known**

Application Number	09/580,893
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<b>Filing Date</b>	05-30-2000
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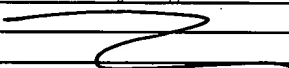
First Named Inventor	Sandberg, et al.
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Group Art Unit	1653
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Examiner Name	Unknown
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Attorney Docket Number	25812-14
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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
oo	BA	6,025,347		Gubernick et al.	02/15/2000	
bs	BB	5,945,409		Crandall et al.	08/31/1999	
	BC					
	BD					
	BE					
	BF					
	BG					
	BH					
	BI					
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	BK					
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## FOREIGN PATENT DOCUMENTS

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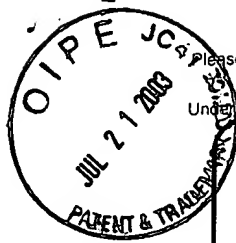
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 4

### Complete if Known

Application Number	09/580,893
Filing Date	05-30-2000
First Named Inventor	Sandberg et al.
Group Art Unit	1653
Examiner Name	Unknown
Attorney Docket Number	25812-14

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### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CS	BA	Heiber, A.D. et al., Detection of Elastin in the Human Fetal Membranes: Proposed Molecular Basis for Elasticity; Placenta; vol. 18; pp. 301-312; 1997.	
	BB	Gibson, M.A. et al., Further Characterization of Proteins Associated with Elastic Fibre Microfibrils Including the Molecular Cloning of MAGP-2 (MP25); The Journal of Biological Chemistry; vol. 271, No. 2 pp. 1096-1103; Jan. 12, 1996.	
	BC	Price, L.S.C. et al., Valyl-Alanyl-Prolyl-Glycine (VAPG) Serves as a Quantitative Marker for Human Elastins; Matrix; vol. 13 pp. 307-311; 1993.	
	BD	Blankenship, J.W. et al., Oxysterol Incorporation Into Rat Aorta Resulting in Elastin Compositional Changes; Lipids; vol. 26, No. 5; pp. 381-384; 1991.	
	BE	Sandberg, L.B. et al., Quantitation of Elastin in Tissues and Culture: Problems Related to the Accurate Measurement of Small Amounts of Elastin With Special Emphasis on the Rat; Connective Tissue Research; vol. 25, pp. 139-148; 1990.	
	BF	Sandberg, L.B. et al., Structural Guidelines for an Acceptable Elastin in Tropoelastin: Application Towards Quantitation of Elastin Accumulation in Tissue Culture; Elastin: Chemical and Biological Aspects (Reprinted); pp. 22-24; 1009.	
	BG	Sandberg, L.B. et al., Quantitation of Elastin Through Measurement of Its Pentapeptide Content; Biochemical and Biophysical Research Communications; vol. 136, No.2 pp. 672-678; Apr. 29, 1986.	
	BH	Database Caplus, AN 108:167920. Bayer et al. Z. Naturforsch., C: Biosci, 42(4), 455-60, Apr. 1987.	
	BI	Hunninghake et al. Science, 212, 925-927, May 1981.	
	BJ	Database Caplus, DN 127:219499. Morrelli et al. J. Pept. Res., 49 (6), 429-499, Jun. 1997.	
CS	BK	Database Caplus, DN 122:102414. Bisaccia et al. Int. J. Pept. Res, 44, 332-341, Apr. 1994.	

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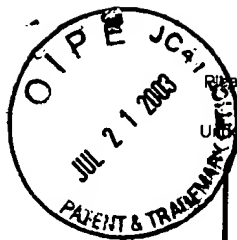
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Sheet 4 of 4

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Filing Date 05-30-2000  
First Named Inventor Sandberg, et al.  
Group Art Unit 1653  
Examiner Name Unknown  
Attorney Docket Number 25812-14

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CH	CA	Database CAPLUS, AN 115:65185, DOI, R. et al., Effects of synthetic human pancreastatin on pancreatic secretion and blood flow in rats and dogs. Peptides. 1991, vol. 12(3), pages 449-502.	
1	CB	Database CAPLUS, AN 107:54378, RAJU, K. et al., Primary structure of bovine elastin a, b, and c deduced from the sequences of cDNA clones. J. Biol. Chem., 1987, 262(12), pages 5755-5762.	
	CC	Database CAPULS, AN 107:191131, CHARTEN et al. QSAR for peptide bioactivities. Further studies. Pharmacochem. Libr. 1987, vol. 10, pages 285-290.	
	CI	Database CAPULS, 129:187343, LOGRANO, M. et al., Identification of elastin peptides with vasorelaxant activity on rat thoracic aorta. Int. J. Biochem. Cell Biol., 1998, vol. 30 pages 497-503.	
CH	CE	FERRANCE, J., Examiner's first report on patent application no. 30854/99 by Connective Tissue Imagineering LLC, 2001.	

Examiner Signature		Date Considered	9/3/02
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